

## Claims

[1] 1. A nipple sterilizer comprising:  
a body 10 which has an opening 12 at its lower surface and is to be mounted at a nursing bottle 2 in order that the nipple 6 of the bottle 2 may be inserted through the opening 12 and may be covered thereby;  
a sterilization lamp 20 which is positioned inside the body 10 and sterilizes the nipple 6;  
an electric power source 30 which is positioned inside the body 10 in order to be connected to the sterilization lamp 20;  
a switch 40 which is electrically connected between the electric power source 30 and the sterilization lamp 20 and makes the sterilization lamp 20 switched on and off;  
wherein the body 10 is mounted at the nursing bottle 2 and serves as a cap for covering the nipple 6, and wherein a user may easily sterilize the nipple 6 only if he/she touches the switch 40 at the state that the nipple 6 is covered by the body 10.

2. A nipple sterilizer of Claim 1, wherein the nipple 6 is inserted into an adaptor 4 which is screwed at the nursing bottle 2, and the body 10 may be detachably engaged with the nursing bottle 2 by one or more grooves 5 and jaws 15 which are respectively formed at the periphery of the adaptor 4 and the inner wall of the opening 19 of the body 10.

3. A nipple sterilizer, wherein a nob 42 is protruded out of the upper surface of the body 10 and is elastically supported by a spring 41 which is positioned inside the body 10, one or more projections 43 are protruded out of one end of the nob 42, a support member 46 is mounted at the upper portion of the body 10 and the projections 43 of the nob 42 are blocked by the support member 46 in order that the nob 42 may not be pressed, and one or more grooves 48 are formed at the periphery of the support member 46 in order that the blocking of the projections 43 may be released, and wherein the nob 42 may be pressed as the projections 43 of the nob 42 be aligned with the grooves 48 of the support member 46 if a user rotates the nob 42 toward one direction so that the switch 40 may be pressingly switched on by the nob 42.